

CORRECTED VERSION

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
29 April 2004 (29.04.2004)

PCT

(10) International Publication Number
WO 2004/034788 A3

(51) International Patent Classification⁷: **A01N 43/76**,
43/56

EG, GD, GE, HR, ID, IL, IN, IS, JP, KG, KP, KR, KZ, LC,
LK, LR, LT, LV, MA, MD, MG, MK, MN, MX, NI, NO,
NZ, OM, PG, PH, PL, RU, SC, SG, SY, TJ, TM, TN, TT,
UA, US, UZ, VC, VN, YU, ZA.

(21) International Application Number:
PCT/EP2003/010898

(22) International Filing Date: 1 October 2003 (01.10.2003)

(25) Filing Language: English

(26) Publication Language: English

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(30) Priority Data:
02023436.5 19 October 2002 (19.10.2002) EP

Published:
— with international search report

(71) Applicant (*for all designated States except US*): **BAYER
CROPSCIENCE GMBH** [DE/DE]; Brüningstrasse 50,
65929 Frankfurt (DE).

(88) Date of publication of the international search report:
1 July 2004

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **HACKER, Erwin**
[DE/DE]; Margarethenstrasse 16, 65239 Hochheim (DE).
BIERINGER, Hermann [DE/DE]; Eichenweg 26, 65817
Eppstein (DE). **HUFF, Hans, Philipp** [DE/DE]; Eber-
lestrasse 18, 65817 Eppstein (DE). **WILLMS, Lothar**
[DE/DE]; Königsteiner Strasse 50, 65719 Hofheim (DE).

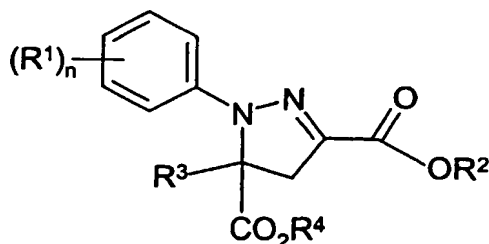
(48) Date of publication of this corrected version:
24 March 2005

(15) Information about Correction:
see PCT Gazette No. 12/2005 of 24 March 2005, Section II

(81) Designated States (*national*): AE, AG, AL, AM, AU, AZ,
BA, BB, BR, BY, BZ, CA, CN, CO, CR, CU, DM, DZ, EC,

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: COMBINATIONS OF ARYLOXYPHENOXYPROPIONATES AND SAFENERS AND THEIR USE FOR INCREAS-
ING WEED CONTROL



(I)

(57) Abstract: Combinations of a compound of formula
(I) or a salt thereof. In which R¹, R², R³, R⁴ and n
are as defined in the description, and one or more
aryloxyphenoxypropionate herbicides or agriculturally
acceptable salts thereof are useful for increasing weed
control.